

# Drought Status Report

**October 2016**

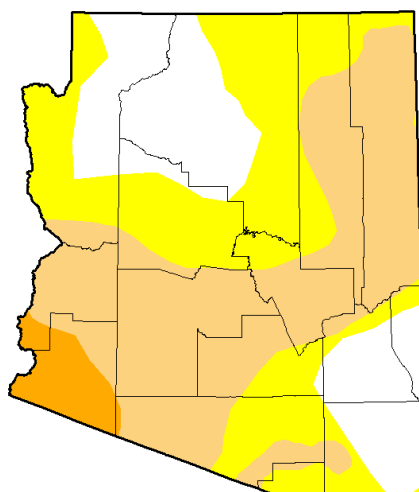
## Short-term Drought Status

Short-term drought conditions have not changed since the end of the monsoon season.

A few weak storm systems have crossed the state bringing light rain and snow showers, but they had little impact on the drought conditions.

As we move into November there is an increased chance for more winter storms. However, the current seasonal outlook indicates better chances for a warmer and drier than normal winter season.

## U.S. Drought Monitor Arizona



**November 1, 2016**  
(Released Thursday, Nov. 3, 2016)  
Valid 8 a.m. EDT

	Drought Conditions (Percent Area)					
	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	22.61	77.39	44.76	4.17	0.00	0.00
Last Week 10/25/2016	22.61	77.39	44.76	4.17	0.00	0.00
3 Months Ago 8/2/2016	0.07	99.93	72.32	3.96	0.00	0.00
Start of Calendar Year 1/2/2015	14.25	85.75	29.87	1.27	0.00	0.00
Start of Water Year 10/1/2015	6.23	93.77	44.76	4.17	0.00	0.00
One Year Ago 11/2/2015	15.73	84.27	44.63	2.14	0.00	0.00

**Intensity:**  

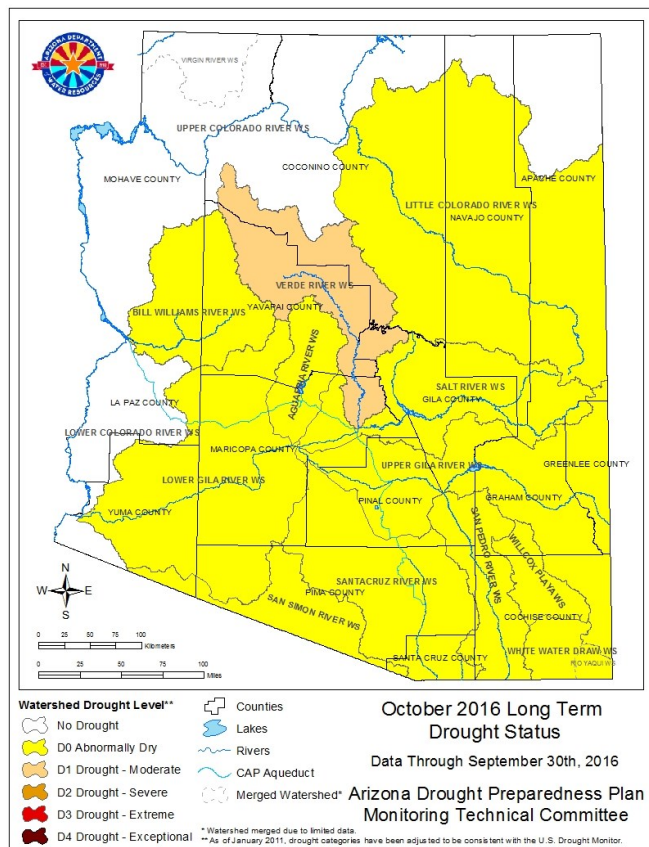
 D0 Abnormally Dry D3 Extreme Drought  
 D1 Moderate Drought D4 Exceptional Drought  
 D2 Severe Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

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<http://droughtmonitor.unl.edu/>



## July–September 2016 Long-term Drought Status

While El Niño was very strong, as measured by sea surface temperatures, the atmospheric circulation, which typically brings these strong winter storms into Arizona, did not develop. From January through March, these storm systems stayed mostly north of Arizona.

Flagstaff received near average precipitation over the winter, but the White Mountains, central, and southern Arizona were drier than normal.

The monsoon brought much needed rainfall to southeastern Arizona, however the precipitation did not make up the long-term moisture deficit. Therefore, there is no change to the long-term drought status.